IMAGE orbit 2001 364 (12/30) 12:14 UT to 2001 365 (12/31) 02:50 UT PCAP **OVAL** 18 **CLEFT CUSP PSPHERE** 6 MSPHERE ,16 Ø0/365 /365 4 4 Z(SM) Z(SM) 2 2 0 0 -3 0 -2 3 1 0 2 1 -3 2 -2 X(SM) Y(SM) 10 to MAGNETOPAUSE-BLUE, to PLASMAPAUSE-RED DISTANCE in RE 5 6 -4 0 20 -5 -2 F_PE-BLACK, F_CE-RED, F_GEO-GREEN, F_MP-BLU Y(SM)1000 FREQ(kHz) 100 0 **3**65 10 21:00 7.5 76.4 83.4 71.8 5.1 15:00 6.5 14.6 74.8 48.0 5.8 0:00 4.5 103.5 84.4 78.0 17.1 3:00 3.5 3.5 57.8 3.3 6.2 18:00 8.1 31.6 79.8 59.7 5.1 UT 12:00 RE 2.0 L 2.2 ILAT 48.0 2 MLAT 16.9 MLT 6.6 3 2 -2 -3 X(SM)

Thu Jul 1 12:34:49 2004